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in accordance with 37 CFR § 1.6(d) on the date indicated.

Karen Zielen  
Name

Aug. 3, 2006  
Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: T. Cech et al.

Art Unit: 1634

Filing Date: Nov. 19, 1997

Examiner: Carla J. Myers, Ph.D.

Serial No: 08/974,584

Docket: 015389-002950US  
018/206p2Title: FUNCTIONAL HOMOLOGS OF HUMAN  
TELOMERASE REVERSE TRANSCRIPTASE  
CONTAINING THE TELOMERASE T MOTIF

## AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents  
Alexandria VA 22313

Dear Sir,

This paper is responsive to the most recent Office Action on the merits, mailed June 2, 2006,  
for which a response is due September 2, 2006. Accordingly, this paper is timely filed.

Careful consideration has been given to the analysis made by the Examiner in the Office  
Action. Please enter the following amendments and remarks.